

MECHANISMS OF AGEING AND DEVELOPMENT

AUTHOR INDEX

Volume 43 (1988)

-
- | | | |
|------------------------|------------------------|----------------------------|
| Ambudkar, I.S., 45 | Jongkind, J.F., 1 | Razzaboni, B., 61 |
| Baum, B.J., 45 | Juckett, D.A., 239 | Remacle, C., 11,25 |
| Bergh, N., 175 | Kohtani, K., 229 | Rodysill, K.J., 175 |
| Bonomo, L., 259 | Koster, J.F., 1 | Rosenberg, B., 239 |
| Bulpitt, K.J., 279 | Kramer, C.M., 161 | Roth, G.S., 45 |
| Conger, A., 161 | Kuyatt, B.L., 45 | Sato, T., 229 |
| de Clercq, L., 11,25 | Lestienne, R., 189 | Segall, P.E., 79 |
| Delaere, P., 11,25 | Lucivero, G., 259 | Sellinger, O.Z., 161 |
| Dell'Osso, A., 259 | Lymangrover, J.R., 269 | Shilling, R.D., 269 |
| Duboff, G.S., 161 | Mann, D.M.A., 99 | Shimasaki, H., 229 |
| Durham, D.K., 137 | Mazzini, G., 259 | Surico, G., 259 |
| Esterbauer, H., 1 | Mizuno, T., 229 | Tauchi, H., 229 |
| Hallgren, H.M., 175 | Ooka, H., 79 | Terner, C., 61 |
| Harley, C.B., 71 | O'Leary, J.J., 175 | Timiras, P.S., 79 |
| Harrington, L.A., 71 | Pikó, L., 279 | Tokoro, Y., 229 |
| Hennessey, J.F., 153 | Poot, M., 1 | Ueta, N., 229 |
| Horbach, G.J.M.J., 137 | | Valego, N.K., 269 |
| Hougham, A.J., 279 | | van Bezooijen, C.F.A., 137 |
| | | Verkerk, A., 1 |
| | | Yap, S.H., 137 |

12

MECHANISMS OF AGEING AND DEVELOPMENT

SUBJECT INDEX

Volume 43 (1988)

- (Na,K)ATPase, heart, aorta, tail artery, Fischer rat, 153
- Absorbance melting, mammalian mtDNA, DNA reassociation, electron microscopy, senescence, 279
- ACTH, electrophysiology, adrenal, aging, γ -MSH, 269
- Adrenal, electrophysiology, aging, ACTH, γ -MSH, 269
- Ageing, lymphocytes, proliferation kinetics, flow cytometry, 259
- Ageing, oxygen free radicals, glutathione, cumene hydroperoxide, hydroxy-nonenal, 1
- Aging, albumin elimination, urinary excretion, longitudinal study, rat, 137
- Aging, cAMP-phosphodiesterase, epididymis, prostate, castration, 61
- Aging, electrophysiology, adrenal, ACTH, γ -MSH, 269
- Aging, human mortality, survivorship, disease, Weibull function, GDCP function, 239
- Aging, vitamin E, antioxidants, lifespan, reproduction, *C. elegans*, 71
- Aging rats, islets of Langerhans, culture, morphometry, autoradiography, insulin secretion, 25
- Aging rats, islets of Langerhans, morphometry, proliferation, culture, 11
- Albumin elimination, urinary excretion, longitudinal study, aging, rat, 137
- Alzheimer disease, Down Syndrome, pathogenesis, 99
- Antioxidants, aging, vitamin E, lifespan, reproduction, *C. elegans*, 71
- Aorta, heart, tail artery, Fischer rat, (Na,K)ATPase, 153
- Autofluorescent granules, lipofuscin, vitamin E deficiency, nutritional conditions, 229
- Autoradiography, aging rats, islets of Langerhans, culture, morphometry, insulin secretion, 25
- Biomarkers, human aging, lymphocyte proliferation, surface markers, T lymphocytes, 175
- Biomarkers of aging, tryptophan restriction, brain serotonin, lifespan, histology, 79
- Brain, protein, carboxymethylation, membranes, 161
- Brain serotonin, biomarkers of aging, tryptophan restriction, lifespan, histology, 79
- Ca²⁺ pump, membrane vesicles, cytosolic Ca²⁺, exocrine secretion, salivary gland, 45
- cAMP-phosphodiesterase, aging, epididymis, prostate, castration, 61
- Carboxymethylation, brain protein, membranes, 161
- Castration, aging, cAMP-phosphodiesterase, epididymis, prostate, 61
- C. elegans*, aging, vitamin E, antioxidants, lifespan, reproduction, 71
- Chronobiology, time arrow, entropy and causality, present and future, psychological duration, 189
- Culture, aging rats, islets of Langerhans, morphometry, autoradiography, insulin secretion, 25
- Culture, aging rats, islets of Langerhans, morphometry, proliferation, 11
- Cumene hydroperoxide, ageing, oxygen free radicals, glutathione, hydroxy-nonenal, 1
- Cytosolic Ca²⁺, membrane vesicles, Ca²⁺ pump, exocrine secretion, salivary gland, 45
- Disease, human mortality, survivorship, Weibull function, GDCP function, aging, 239
- DNA reassociation, mammalian mtDNA, absorbance melting, electron microscopy, senescence, 279

- Down Syndrome, Alzheimer disease, pathogenesis, 99
- Electron microscopy, mammalian mtDNA, DNA reassociation, absorbance melting, senescence, 279
- Electrophysiology, adrenal, aging, ACTH, γ -MSH, 269
- Entropy and causality, time arrow, present and future, chronobiology, psychological duration, 189
- Epididymis, aging, cAMP-phosphodiesterase, prostate, castration, 61
- Exocrine secretion, membrane vesicles, Ca^{2+} pump, cytosolic Ca^{2+} , salivary gland, 45
- Fischer rat, heart, aorta, tail artery, (Na,K)ATPase, 153
- Flow cytometry, lymphocytes, proliferation kinetics, ageing, 259
- GDCP function, human mortality, survivorship, disease, Weibull function, aging, 239
- Glutathione, ageing, oxygen free radicals, cumene hydroperoxide, hydroxy-nonenal, 1
- Heart, aorta, tail artery, Fischer rat, (Na,K)ATPase, 153
- Histology, biomarkers of aging, tryptophan restriction, brain serotonin, lifespan, 79
- Human aging, lymphocyte proliferation, surface markers, T lymphocytes, biomarkers, 175
- Human mortality, survivorship, disease, Weibull function, GDCP function, aging, 239
- Hydroxy-nonenal, ageing, oxygen free radicals, glutathione, cumene hydroperoxide, 1
- Insulin secretion, aging rats, Islets of Langerhans, culture, morphometry, autoradiography, 25
- Islets of Langerhans, aging rats, culture, morphometry, autoradiography, insulin secretion, 25
- Islets of Langerhans, aging rats, morphometry, proliferation, culture, 11
- Lifespan, aging, vitamin E, antioxidants, reproduction, *C. elegans*, 71
- Lifespan, biomarkers of aging, tryptophan restriction, brain serotonin, histology, 79
- Lipofuscin, autofluorescent granules, vitamin E deficiency, nutritional conditions, 229
- Longitudinal study, albumin elimination, urinary excretion, aging, rat, 137
- Lymphocytes, proliferation kinetics, ageing, flow cytometry, 259
- Lymphocyte proliferation, human aging, surface markers, T lymphocytes, biomarkers, 175
- Mammalian mtDNA, DNA reassociation, absorbance melting, electron microscopy, senescence, 279
- Membranes, brain, protein, carboxymethylation, 161
- Membrane vesicles, Ca^{2+} pump, cytosolic Ca^{2+} , exocrine secretion, salivary gland, 45
- Morphometry, aging rats, islets of Langerhans, culture, autoradiography, insulin secretion, 25
- Morphometry, aging rats, Islets of Langerhans, proliferation, culture, 11
- γ -MSH, electrophysiology, adrenal, aging, ACTH, 269
- Nutritional conditions, lipofuscin, autofluorescent granules, vitamin E deficiency, 229
- Oxygen free radicals, ageing, glutathione, cumene hydroperoxide, hydroxy-nonenal, 1
- Pathogenesis, Down Syndrome, Alzheimer disease, 99
- Present and future, time arrow, entropy and causality, chronobiology, psychological duration, 189
- Proliferation, aging rats, islets of Langerhans, morphometry, culture, 11
- Proliferation kinetics, lymphocytes, ageing, flow cytometry, 259
- Prostate, aging, cAMP-phosphodiesterase, epididymis, castration, 61
- Protein, brain, carboxymethylation, membranes, 161
- Psychological duration, time arrow, entropy and causality, present and future, chronobiology, 189
- Rat, albumin elimination, urinary excretion, longitudinal study, aging, 137

Reproduction, aging, vitamin E, antioxidants, lifespan, *C. elegans*, 71

Salivary gland, membrane vesicles, Ca^{2+} pump, cytosolic Ca^{2+} , exocrine secretion, 45

Senescence, mammalian mtDNA, DNA reassociation, absorbance melting, electron microscopy, 279

Surface markers, human aging, lymphocyte proliferation, T lymphocytes, biomarkers, 175

Survivorship, human mortality, disease, Weibull function, GDCP function, aging, 239

Tail artery, heart, aorta, Fischer rat, (Na,K)ATPase, 153

Time arrow, entropy and causality, present and future, chronobiology, psychological duration, 189

Tryptophan restriction, biomarkers of aging, brain serotonin, lifespan, histology, 79

T lymphocytes, human aging, lymphocyte proliferation, surface markers, biomarkers, 175

Urinary excretion, albumin elimination, longitudinal study, aging, rat, 137

Vitamin E, aging, antioxidants, lifespan, reproduction, *C. elegans*, 71

Vitamin E deficiency, lipofuscin, autofluorescent granules, nutritional conditions, 229

Weibull function, human mortality, survivorship, disease, GDCP function, aging, 239

